

PATENT

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POWER OF ATTORNEY AND REVOCATION OF PREVIOUS POWER

I declare that I am an official of, and empowered to act on behalf of the Assignee of the entire right, title and interest in the above-captioned application, Sony Corporation, 7-35 Kitashinagawa 6-chome, Shinagawa-Ku, Tokyo, Japan and Sony Electronics Inc., 1 Sony Drive, Park Ridge, New Jersey 07656. Sony Corporation/Sony Electronics Inc. hereby revokes all prior powers of attorney in the applications identified on **Attachment A**, and hereby appoints the following attorney(s) and/or agent(s) associated with Customer Number 27774 with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith:

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SONY CORPORATION/SONY ELECTRONICS INC.

Signature: Fred Zustak
Name: FRED ZUSTAK
Title: MGR. OF OPERATIONS, IPD
Date: July 29, 2002

ATTACHMENT A

1. Inventors : Kurt Jonach et al.
 Serial No. : 09/419,359
 Filed : 10/15/99
 For : APPARATUS AND METHOD FOR AUTOMATICALLY
 HIGHLIGHTING THE DISPLAY OF AN IMAGE
 Group Art Unit : 2675
 Examiner : Christopher J. Maier
 Docket : M-7064-US (now 50M2740.01)

2. Inventors : Theodore S. Bozoukov
 Serial No. : 09/494,832
 Filed : 1/31/00
 For : METHOD AND SYSTEM FOR CONTROLLING CELLULAR
 TELEPHONE ACCESSORY FUNCTIONS
 Group Art Unit : 2684
 Examiner : Tan H. Trinh
 Docket : M-7373-US (now 50N3084.01)

3. Inventors : Warm Shaw Yuan
 Serial No. : 09/905,568
 Filed : 7/12/01
 For : IMPLEMENTATION OF A TURBO DECODER
 Group Art Unit : Unknown
 Examiner : Unknown
 Docket : M-7976 US (now 50N3531)

4. Inventors : Richard L. Williams et al.
 Serial No. : 09/481,337
 Filed : 1/12/00
 For : METHOD AND APPARATUS FOR DECODING MPEG VIDEO
 SIGNALS
 Group Art Unit : 2776
 Examiner : Unknown
 Docket : M-7692 US (now 50N3352)

5. Inventors : Basuki A. Sugiarto et al.
 Serial No. : 09/822,685
 Filed : 3/30/01
 For : MULTIMEDIA DOWNLOAD TIMER SYSTEM AND METHOD
 Group Art Unit : 2152
 Examiner : Unknown
 Docket : M-10974 US (now 50P4425)

6. Inventors : John Glen Gwinn et al.
 Serial No. : 09/798,537
 Filed : 3/2/01
 For : METHOD AND APPARATUS FOR CREATING, EMBEDDING,
 AND USING A SEARCHABLE FONT
 Group Art Unit : 2171
 Examiner : Unknown
 Docket : M-8781 US (now 50P3955)
7. Inventors : Basuki A. Sugiarto
 Serial No. : 09/822,543
 Filed : 3/30/01
 For : THROTTLING CONTROL SYSTEM AND METHOD
 Group Art Unit : 2661
 Examiner : Unknown
 Docket : M-10973 US (now 50P4424)
8. Inventors : Luis Martinez
 Serial No. : 09/455,953
 Filed : 12/7/99
 For : CATHODE RAY TUBE WITH ADDRESSABLE NANOTUBES
 Group Art Unit : 2673
 Examiner : Vincent E. Kovalick
 Docket : M-7667-US (now 50N3090)
9. Inventors : Robert Baranowski et al.
 Serial No. : 09/470,562
 Filed : 12/23/99
 For : INFORMATION GATEWAY SYSTEM AND METHOD
 Group Art Unit : 2756
 Examiner : Unknown
 Docket : M-7255 US (now 50M3056)
10. Inventors : Thomas Poslinski et al.
 Serial No. : 09/630,576
 Filed : 8/3/00
 For : DSS PACKET REORDERING FUNCTION
 Group Art Unit : 2734
 Examiner : Unknown
 Docket : M-7904 US (now 50N3467.01)

11. Inventors : Mohit K. Prasad
 Serial No. : 09/545,077
 Filed : 4/7/00
 For : INTERLEAVERS AND DE-INTERLEAVERS
 Group Art Unit : 2734
 Examiner : Unknown
 Docket : M-7518 US (now 50M2803.01)
12. Inventors : Thomas P. Dawson
 Serial No. : 09/643,337
 Filed : 8/22/00
 For : METHOD AND APPARATUS FOR DISPLAYING VIDEO DATA
 Group Art Unit : 2671
 Examiner : Unknown
 Docket : M-8035 US (now 50M3026)
13. Inventors : Robert Baranowski et al.
 Serial No. : 09/928,582
 Filed : 8/13/01
 For : WIRELESS MODULE
 Group Art Unit : Unknown
 Examiner : Unknown
 Docket : M-7775US (now 50N3390)
14. Inventors : Brant L. Candelore
 Serial No. : 09/840,226
 Filed : 4/23/01
 For : SYSTEM AND METHOD FOR AUTHENTICATING THE
 LOCATION OF CONTENT PLAYERS
 Group Art Unit : 3661
 Examiner : Unknown
 Docket : M-8782 US (now 50P3954)
15. Inventors : Ian C. Matthews et al.
 Serial No. : 09/519,799
 Filed : 3/6/00
 For : MULTIPLE SOURCE RECORDING
 Group Art Unit : 2711
 Examiner : Unknown
 Docket : M-7515 US (now 50N3215)

16. Inventors : Bruce E. Wilson
 Serial No. : 09/257,806
 Filed : 2/25/99
 For : IMPROVED PROGRAM GUIDE FOR TELEVISION VIEWING AND RECORDING
 Group Art Unit : 2712
 Examiner : Unknown
 Docket : M-7067 US (now 50M2672)
17. Inventors : Mohit K. Prasad et al.
 Serial No. : 09/478,265
 Filed : 1/5/00
 For : SYSTEM AND METHOD FOR REDUCING PEAK-TO-AVERAGE RATIO OF THE REVERSE LINK MODULATOR IN AN CDMA PHONE SYSTEM
 Group Art Unit : 2817
 Examiner : Unknown
 Docket : M-7727 US (now 50N3068.01)
18. Inventors : Thomas P. Dawson
 Serial No. : 09/797,458
 Filed : 3/1/01
 For : IMPROVED DATA CACHE AND METHODS
 Group Art Unit : 2122
 Examiner : Unknown
 Docket : M-10971 US (now 50P4530)
19. Inventors : Takashi Otani
 Serial No. : 09/465,124
 Filed : 12/15/99
 For : AUTOMATIC PICTURE AND SOUND ADJUSTMENT BY CATEGORY
 Group Art Unit : 2711
 Examiner : Unknown
 Docket : M-7517 US (now 50N3210)
20. Inventors : Zicheng Guo
 Serial No. : 09/588,041
 Filed : 6/5/00
 For : METHOD AND SYSTEM FOR SCHEDULED ACTIVATION OF SYSTEM INFORMATION TABLES IN DIGITAL TRANSPORT
 Group Art Unit : 2821
 Examiner : Unknown
 Docket : M-7372 US (now 50N3094)

21. Inventors : Thomas P. Dawson
 Serial No. : 09/456,143
 Filed : 12/7/99
 For : COLOR CONVERSION MATRIX BASED ON MINIMAL SURFACE THEORY
 Group Art Unit : 2722
 Examiner : Unknown
 Docket : M-7774 US (now 50N3371)
22. Inventors : Amelia Carino Luna et al.
 Serial No. : 09/481,603
 Filed : 1/12/00
 For : METHOD AND APPARATUS FOR DECODING MPEG VIDEO SIGNALS WITH CONTINUOUS DATA TRANSFER
 Group Art Unit : 2711
 Examiner : Unknown
 Docket : M-7694 US (now 50N3354)
23. Inventors : Thomas P. Dawson
 Serial No. : 09/690,571
 Filed : 10/17/00
 For : METHOD AND SYSTEM FOR GENERATING SENSORY DATA ONTO THE HUMAN CORTEX
 Group Art Unit : 3737
 Examiner : Unknown
 Docket : M-7858US (now 50N3272)
24. Inventors : Thomas P. Dawson
 Serial No. : 09/690,786
 Filed : 10/17/00
 For : METHOD AND SYSTEM FOR FORMING AN ACOUSTIC SIGNAL FROM NEURAL TIMING DIFFERENCE DATA
 Group Art Unit : 3737
 Examiner : Unknown
 Docket : M-9125 US (now 50P4045)

25. Inventors : Toshiyuki Ogura
 Serial No. : 09/418,671
 Filed : 10/14/99
 For : CRT BEAN LANDING SPOT SIZE CORRECTION APPARATUS
 AND METHOD
 Group Art Unit : 2879
 Examiner : Unknown
 Docket : M-7293 US (now 50M2852.01)
26. Inventors : Thomas P. Dawson
 Serial No. : 09/703,020
 Filed : 10/31/00
 For : A METHOD AND SYSTEM FOR TEXTURING
 Group Art Unit : Unknown
 Examiner : Unknown
 Docket : M-9050 US (now 50P3974)
27. Inventors : Michelle A. Jannette et al.
 Serial No. : 09/841,858
 Filed : 4/25/01
 For : RADIUS PROFILES AT A BASE STATION AND METHODS OF
 USING THE RADIUS PROFILES
 Group Art Unit : 2152
 Examiner : Unknown
 Docket : M-10972 US (now 50P4522)